



MUNICÍPIO DE
ALMODÔVAR

CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO
NAS ZONAS DE ABASTECIMENTO I DE ZONA NOROESTE (ALDEIA
DOS FERNANDES, ROSÁRIO, SANTA CLARA E CORTE ZORRINHO)
DO CONCELHO DE ALMODÔVAR

EDITAL
166

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA)

2.º Trimestre 2025
01 Abril
30 Junho

aprovado pela autoridade competente (ERSAR).

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	---	100%	3	3	100%
<i>Bactérias coliformes</i> (N/100 ml)	0	0	0	---	100%	3	3	100%
Desinfetante residual (mg/L)	---	0.1	0.8	---	100%	3	3	100%
Amónio (mg/L NH ₄)	0,50	0,03	0,03	---	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	138	138	---	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	1200	1200	---	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	---	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,6	7,6	---	100%	1	1	100%
Manganês (µg/L Mn)	50	81	81	1	0%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	<1,5	<1,5	---	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	---	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	---	100%	1	1	100%
Turvação (NTU)	4	<0,3	<0,3	---	100%	1	1	100%
Alumínio (µg/L AL)	200	<50	<50	---	100%	1	1	100%
Antimónio ² (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio ² (µg/L As)	10	---	---	---	---	---	---	---
Benzeno ² (µg/L)	1,0	---	---	---	---	---	---	---
Benzo (a) Pireno	0,01	---	---	---	---	---	---	---
Boro ² (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos ² (µg/L BrO ₃)	10	---	---	---	---	---	---	---
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	---	100%	1	1	100%
Cádmio ² (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	25,0	---	---	---	---	---	---	---
Cianetos ² (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio ² (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 - dicloroetano ² (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0,0	0	0	---	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Fluoretos ² (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio ² (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Selénio ² (µg/L Se)	10	---	---	---	---	---	---	---
Cloratos ² (mg/L)	0,70	---	---	---	---	---	---	---
Cloritos ² (mg/L)	0,70	---	---	---	---	---	---	---
Cloretos ² (mg/L Cl)	250	---	---	---	---	---	---	---
Potássio ² (mg/L K)	---	---	---	---	---	---	---	---
Sódio ² (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos ² (mg/L SO ₄)	250	---	---	---	---	---	---	---
Tetracloreto e Tricloreto ² (µg/L):	10	---	---	---	---	---	---	---
Tetracloreto (µg/L)	---	---	---	---	---	---	---	---
Tricloreto (µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno (µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio (µg/L)	---	---	---	---	---	---	---	---
Bromofórmio (µg/L)	---	---	---	---	---	---	---	---
Bromodichlorometano (µg/L)	---	---	---	---	---	---	---	---
Dibromodichlorometano (µg/L)	---	---	---	---	---	---	---	---
Radão (Bq/L) ²	500	---	---	---	---	---	---	---
Alpha total (Bq/L) ²	0,1	---	---	---	---	---	---	---
Beta total (Bq/L) ²	1	---	---	---	---	---	---	---
Polónio 210 (Bq/L) ²	---	---	---	---	---	---	---	---
Dose indicativa total (Bq/L) ²	1	---	---	---	---	---	---	---
Pesticidas - total (µg/L) ²	0,5	<0,03	<0,03	---	100%	---	---	100%
Alacloro (µg/L)	0,1	---	---	---	---	---	---	---
Atrazina (µg/L)	0,1	---	---	---	---	---	---	---
AMPA ² (µg/L)	---	---	---	---	---	---	---	---
Bentazona (µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos ² (µg/L)	---	<0,03	<0,03	---	100%	1	1	100%
Desetilatraxina (µg/L)	0,1	---	---	---	---	---	---	---
Desetilatraxina (µg/L)	0,1	<0,03	<0,03	---	100%	1	1	100%
Dimetoato (µg/L)	---	<0,03	<0,03	---	100%	1	1	100%
Diurão (µg/L)	0,1	<0,03	<0,03	---	100%	1	1	100%
Imidaclopride (µg/L)	0,1	---	---	---	---	---	---	---
Linurão (µg/L)	0,1	---	---	---	---	---	---	---
Glifosato ² (µg/L)	---	---	---	---	---	---	---	---
MCPA ² (µg/L)	0,1	<0,03	<0,03	---	100%	1	1	100%
Mecoprope (µg/L)	0,1	---	---	---	---	---	---	---
Metalaxil (µg/L)	0,1	---	---	---	---	---	---	---
Metribuzina (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato ² (µg/L)	0,1	<0,03	<0,03	---	100%	1	1	100%
2,4-D (µg/L)	0,1	---	---	---	---	---	---	---
Oxadiazol (µg/L)	0,1	---	---	---	---	---	---	---
Tebucanazol (µg/L)	0,1	<0,03	<0,03	---	100%	1	1	100%
ASSINARDUPOA ozin: a JuOALO	---	<0,03	<0,03	---	100%	1	1	100%

NOTA 1: Num. de Identificação: 06640809

Informação complementar relativa à averiguação das causas: a 2a 0c 2a 5s, d 0c 8i, n 1c 9um 1p 6r: i 0m 6c, n 3c 2o + d 0s 1v 0P 0c² causas e medidas corretivas: Corte Zorrinho: Manganês (µg/L Mn): Causas - Falha no sistema de tratamento; Medidas Corretivas - Correção no funcionamento do sistema de tratamento.